Pocket No.: BUR920030127US1

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FORM PTO-1595 (Modified) (Rev. 03-01) RE 02 - 03	3 - 2005 U.S. DEPARTMENT OF COMMERCE	
OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 Tob coffings	Patent and Trademark Office	
To the Director of the United States Patent ar	33003 v v v v v v v v v v v v v v v v v	
Name of conveying party(ies): Steven H. Voldman	2. Name and address of receiving party(ies):	
Michael J. Zierak	Name: International Business Machines Corporation	
	Address: New Orchard Road	
Additional names(s) of conveying party(ies)		
3. Nature of conveyance:		
🛮 Assignment 🗆 Merger		
☐ Security Agreement ☐ Change of Name	City: Armonk State/Prov.: NY	
Other	Country: USA ZIP: 10504	
Execution Date: 12/03/2003, 12/03/2003	Additional name(s) & address(es)	
4. Application number(s) or patent numbers(s):		
If this document is being filed together with a new application	, the execution date of the application is:	
Patent Application No. Filing date	- Pura -	
10/707,289 12/03/2003	B. Patent No.(s) OPR/FINANCE	
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Additional numbers	Yes No	
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Docket No.: BURL920030127US1 FORM PTO-1595 (Modified) R SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 02*01) Patent and Trademark Office LY P08A/REV03 Tab settings → → ase record the attached original documents or copy thereof. To the Honorable Director of the United States Fatence 1. Name of conveying party(ies): Name and address of receiving party(ies): Stephen H. Voldman Michael J. Zierak Name: International Business Machines Corporation Address: New Orchard Road ☐ Yes ☐ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Assignment ☐ Merger City: Armonk State/Prov.: NY ☐ Security Agreement ☐ Change of Name Country: USA ZIP: 10504 Other _ Execution Date: 12/03/2003, 12/03/2003 ☐ Yes Additional name(s) & address(es) ☐ No Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 12/03/03 Filing date B. Patent No.(s) Patent Application No. 10/707289 12/03/2003 ☐ Yes ☐ No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Customer No. 30449 7. Total fee (37 CFR 3.41):....\$ Registration No. ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Authorized to be charged to deposit account 8. Deposit account number: City: _____ State/Prov.: _____ 19-0513 (Attach duplicate copy of this page if paying by deposit accounts) Country: ___ ZIP: DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true to the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true to the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true to the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true to the best of my knowledge and belief. of the original document. Jack Friedman - Reg. No. 44,688 Name of Person Signing Total number of pages including cover sheet, attachments, and

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PATENT

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PATENT ASSIGNMENT FORM

For and in consideration of good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor acknowledges his/her prior and ongoing obligation to sell, assign, and transfer, and agrees to sell, assign, and transfer the entire world wide right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements conceived during and within the scope of his/her employment, and further acknowledges that he/she has sold, assigned, and transferred, and hereby sells, assigns, and transfers, unto:

INTERNATIONAL BUSINESS MACHINES CORPORATION ("IBM"), Armonk, New York 10504

a corporation of New York, and IBM desires to acquire all right, title, and interest, in and to the certain inventions (identified below), applications, and any United States and foreign patents to be obtained therefor relating to:

Title of Invention for MO United States Patent	DULATED TRIGGER DEVICE			
	tes Patent Application executed			
(select one): executed	concurrently herewith or D Se	erial No	Filed on	
any and all Letters Paten which may issue on any extensions thereof, to be	t of the United States and forei such application or for sald inve held and enjoyed by, its succe	gn patents and all rights o ention therein disclosed, in ssors, legal representativ	continuations thereof and in and to of priority to be obtained therefor notuding any and all reissues or es and assigns to the full end of the nd entirely as would have been held	•

Each undersigned inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to Issue any and all such Letters Patent to IBM, its successors and assigns, in accordance herewith;

Each undersigned inventor warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests hereby sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each undersigned inventor further covenants and agrees that he/she, upon the request and at the expense of the IBM, will execute and deliver any papers, make all rightful oaths, testify in any legal proceeding relating to said inventions and improvements, communicate to the IBM all facts known to the undersigned relating to such inventions and improvements and the history thereof; and perform all other lawful acts deemed necessary or desirable by IBM, and its legal representatives, to secure, maintain, and enforce patent protection for such inventions and improvements and for vesting title to such inventions and improvements in the IBM, and in particular to perfect title to said above-identified certain inventions, and applications including divisions and continuations thereof, and any and all Letters Patent which may be granted therefor or thereon, including relssues, extensions, or counterparts:

Each undersigned inventor hereby grants the IBM and the firm of the power to insert in this Assignment any further Identification which may be necessary or desirable for recordation of this Assignment.

This assignment is governed by the substantive laws of the state of New York.

and enjoyed by the undersigned had this Assignment not been made;

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	Executed I	by inventor 1 of 2	
Signature: _	How I Will	Date: 12/03/2003	_
` _	(Steven H. Voldman)		
	Executed	by Inventor 2 of 2	
Signature: _	mall 124	Date:3	
_	(Michael 1 Siebel)		

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